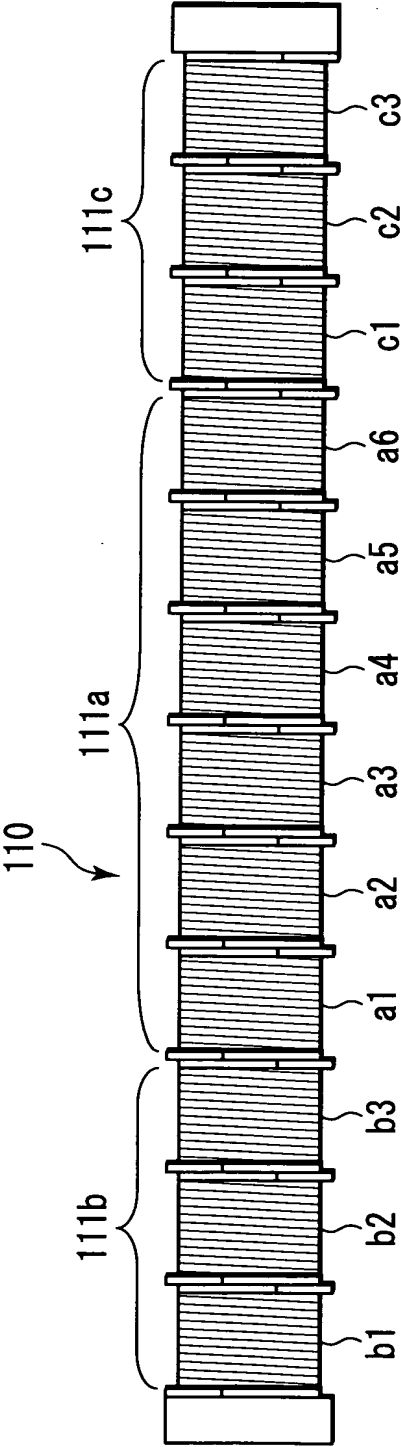
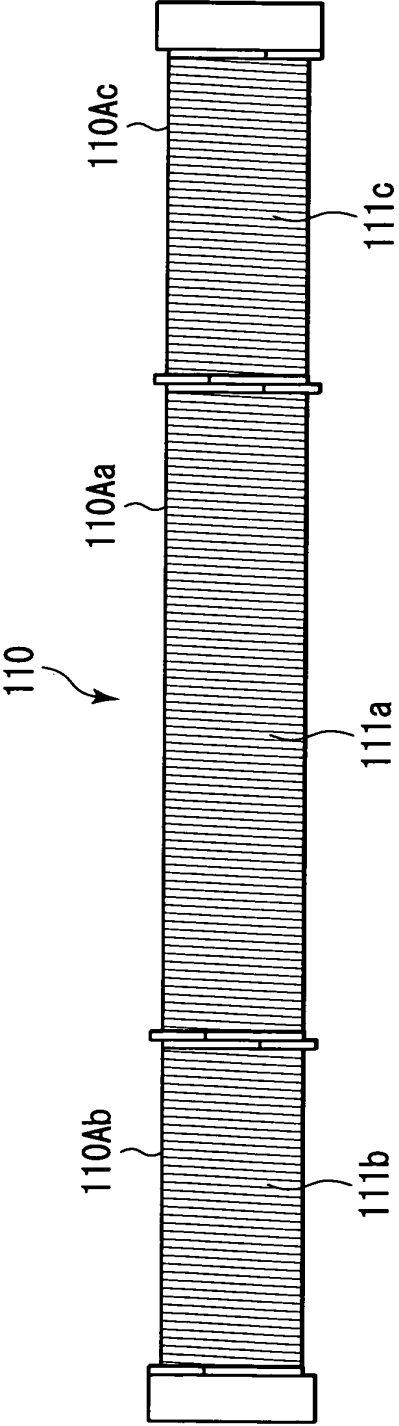


FIG. 3



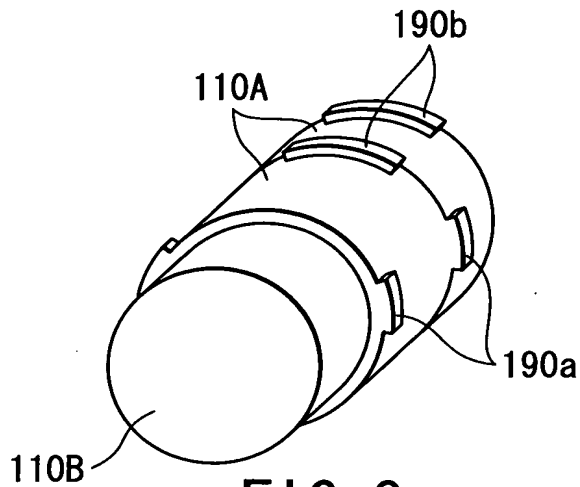


FIG. 8

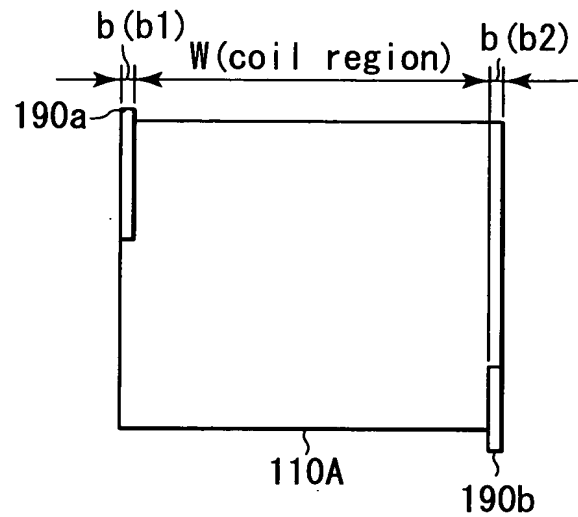


FIG. 10

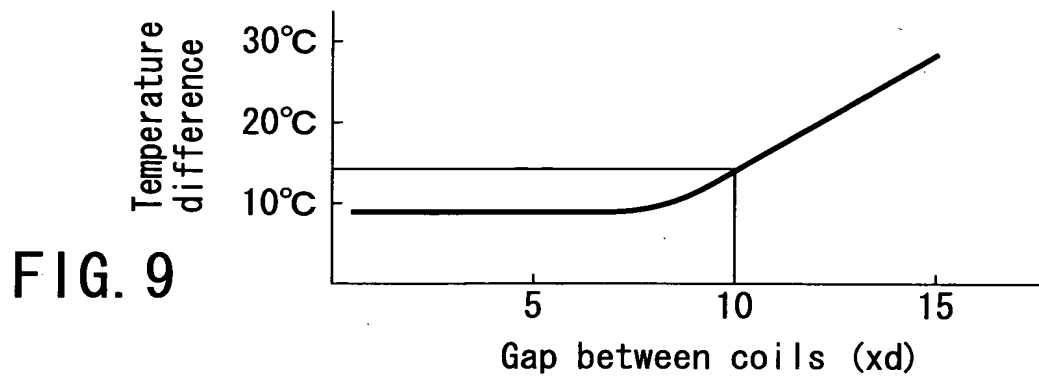


FIG. 9

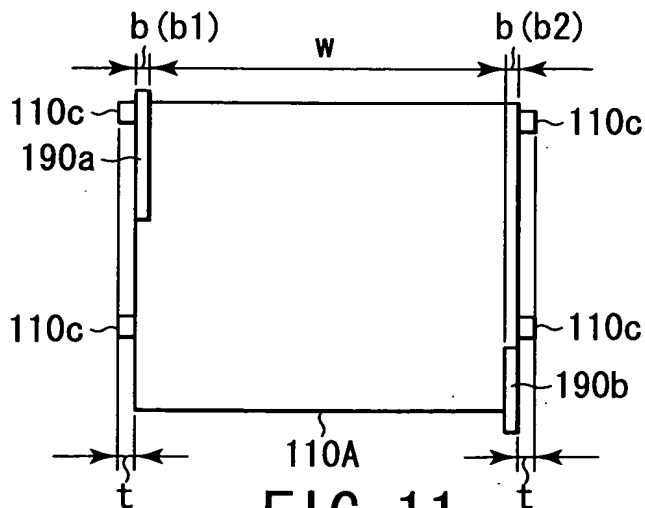


FIG. 11

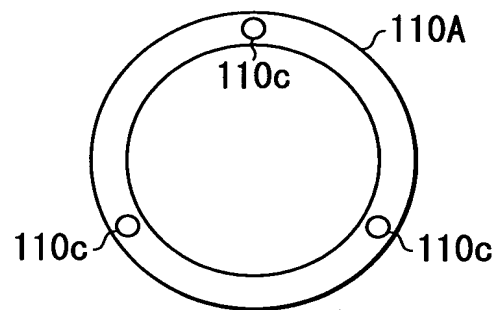
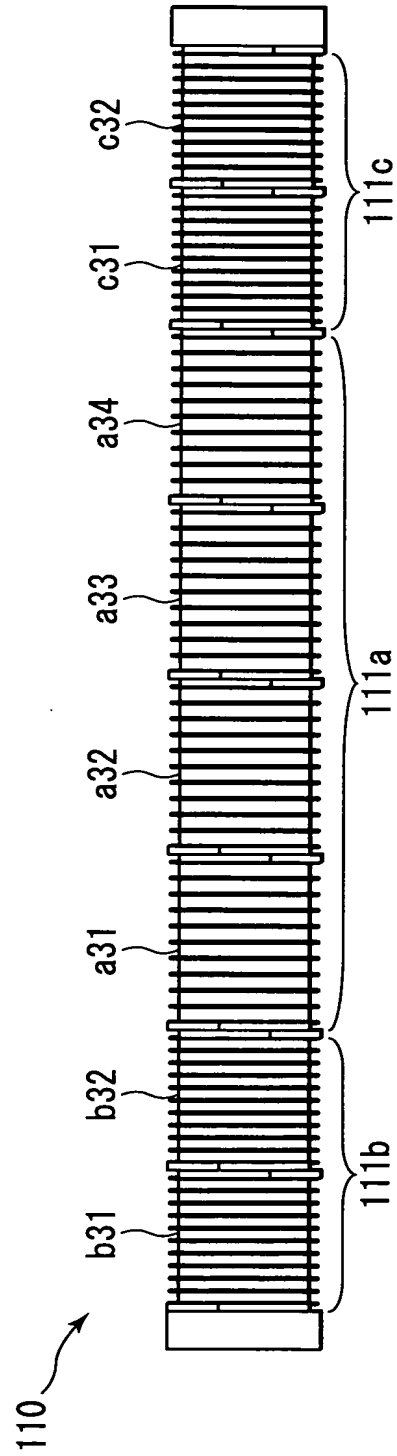
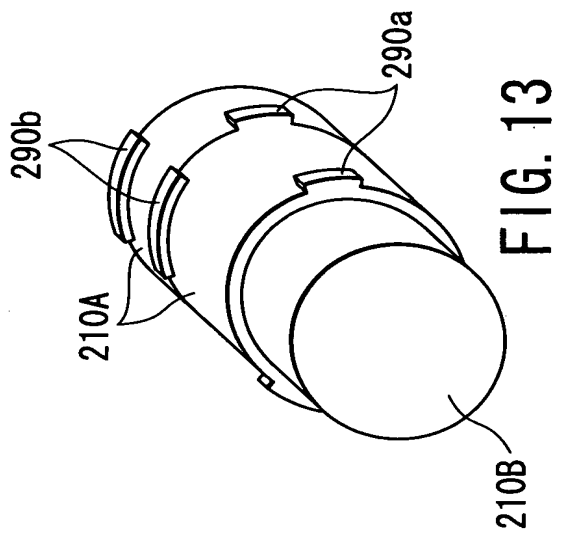
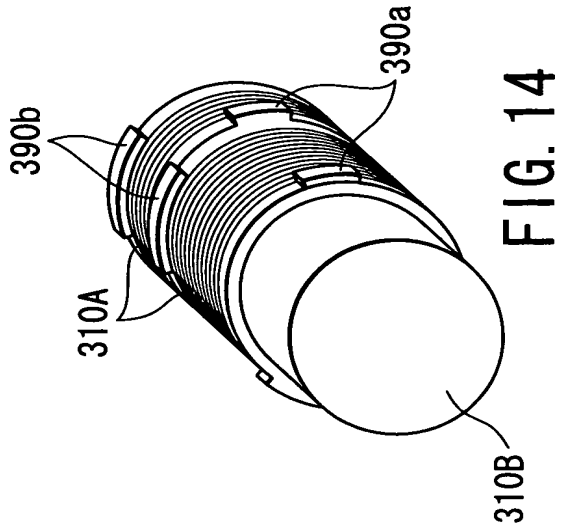


FIG. 12



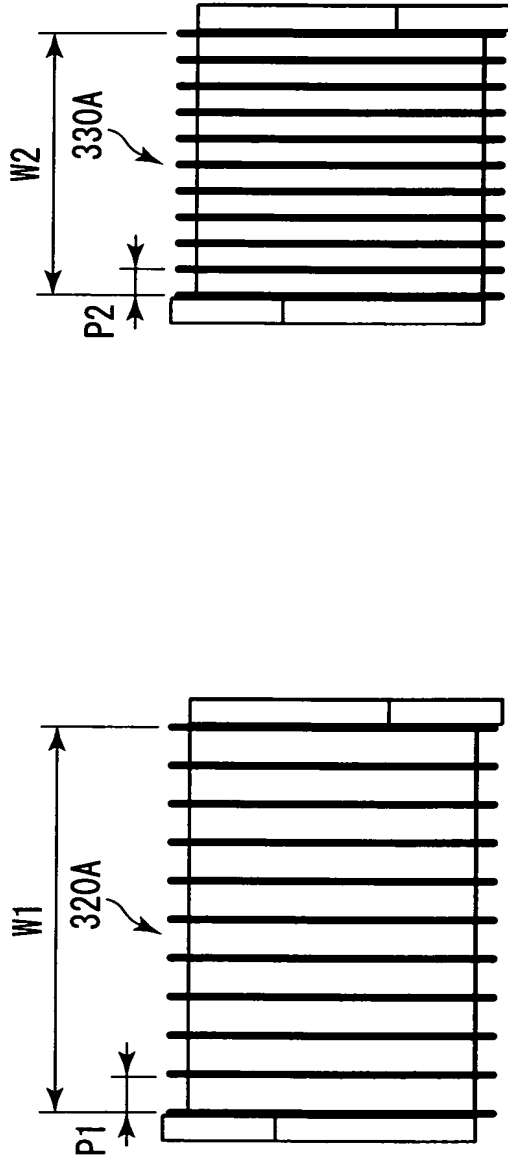


FIG. 16

FIG. 17

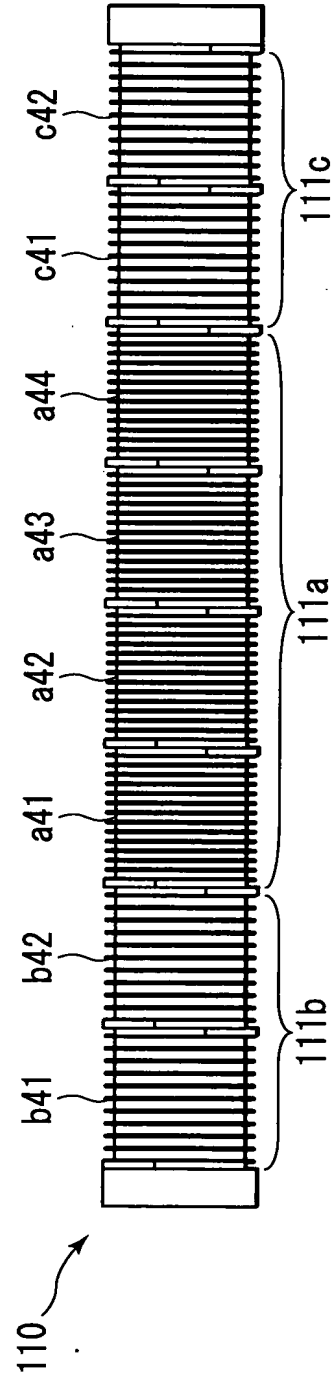


FIG. 18

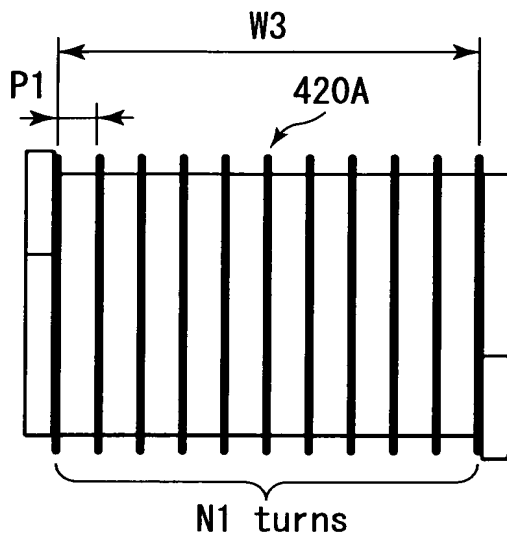


FIG. 19

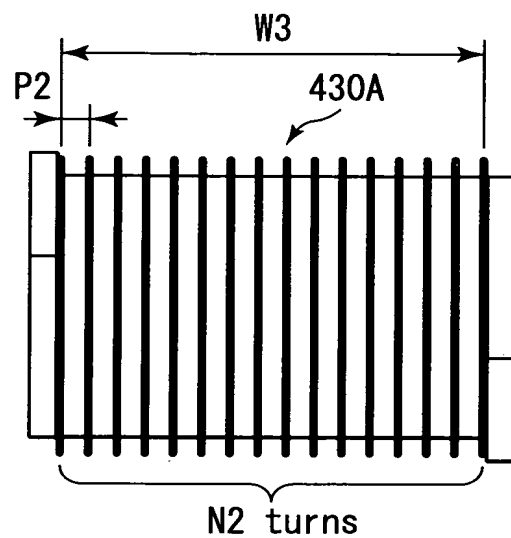


FIG. 20

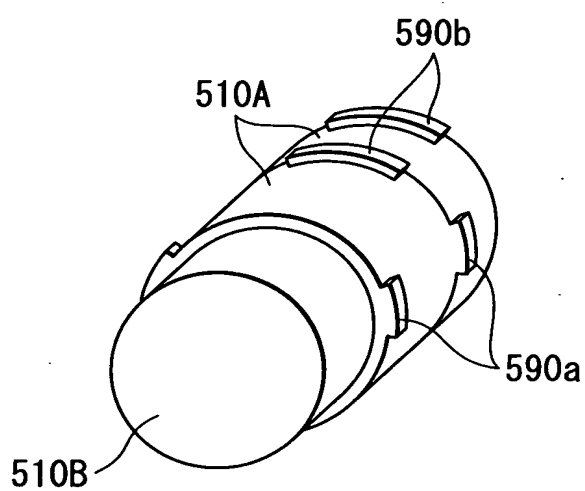


FIG. 21

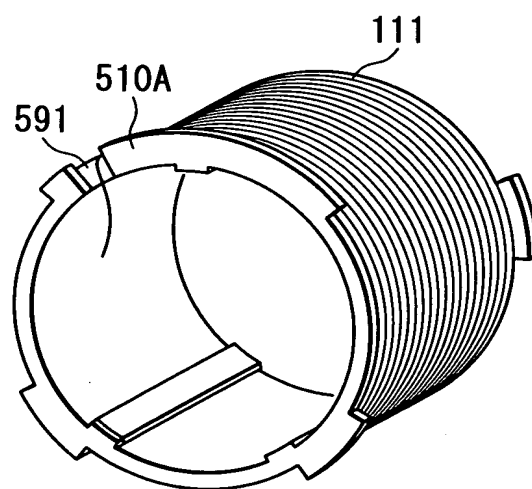


FIG. 22



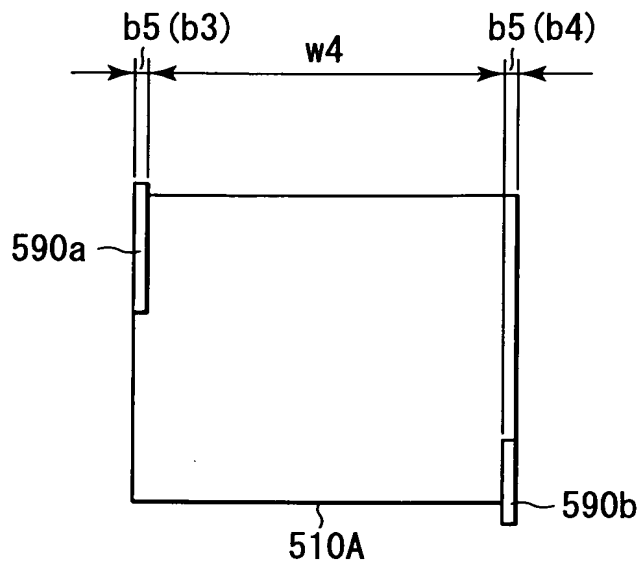


FIG. 23

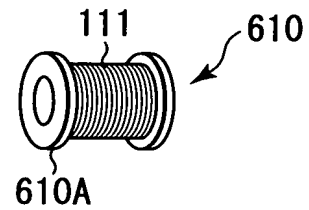


FIG. 24

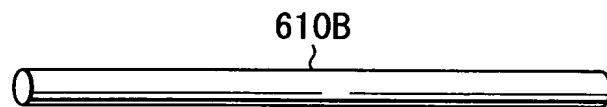


FIG. 25

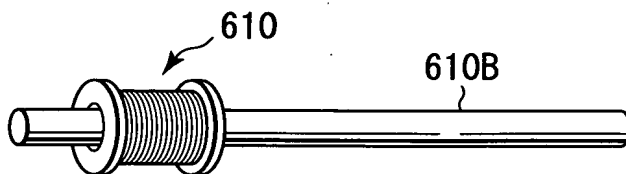


FIG. 26

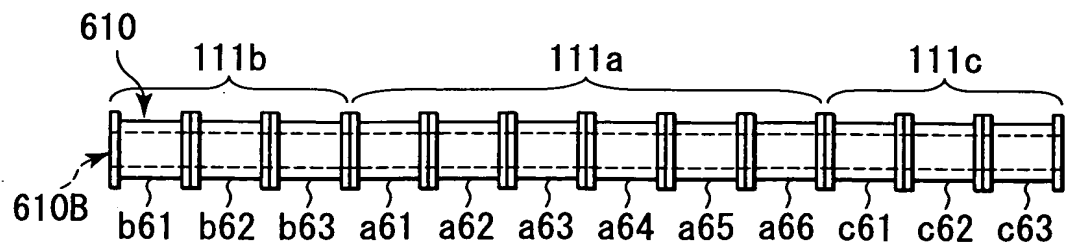
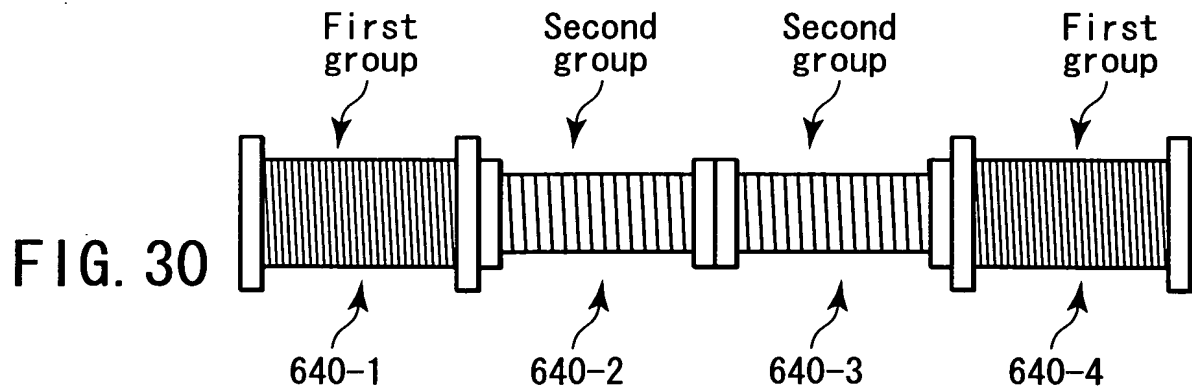
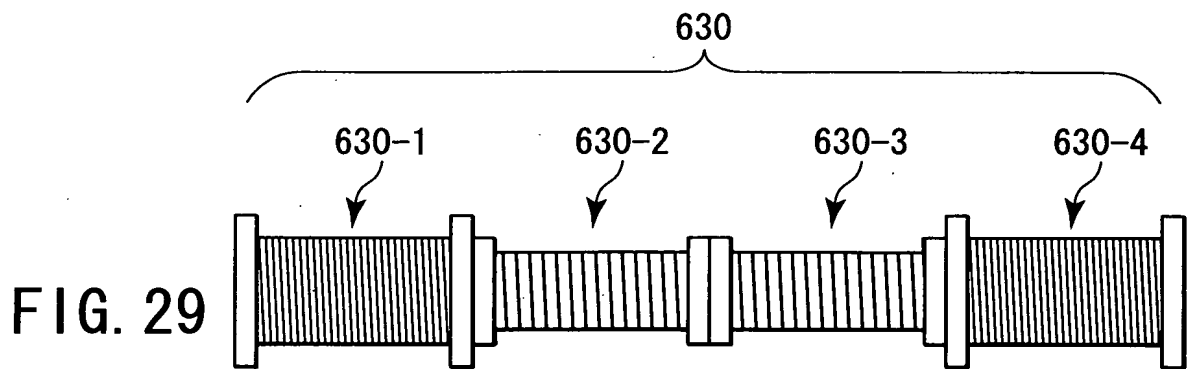
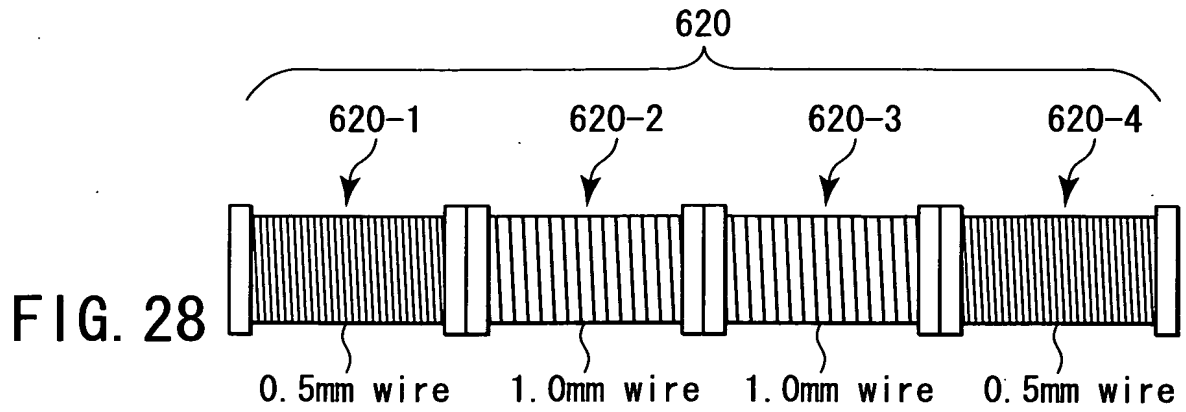
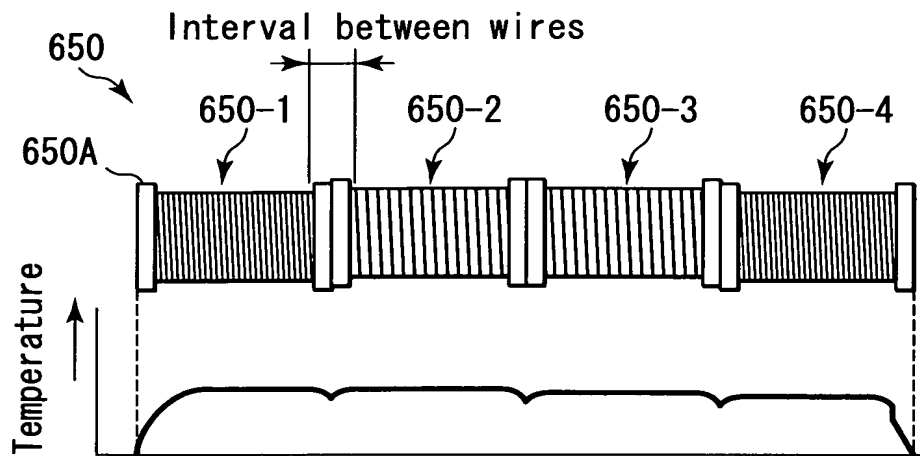


FIG. 27





## Heat generation distribution

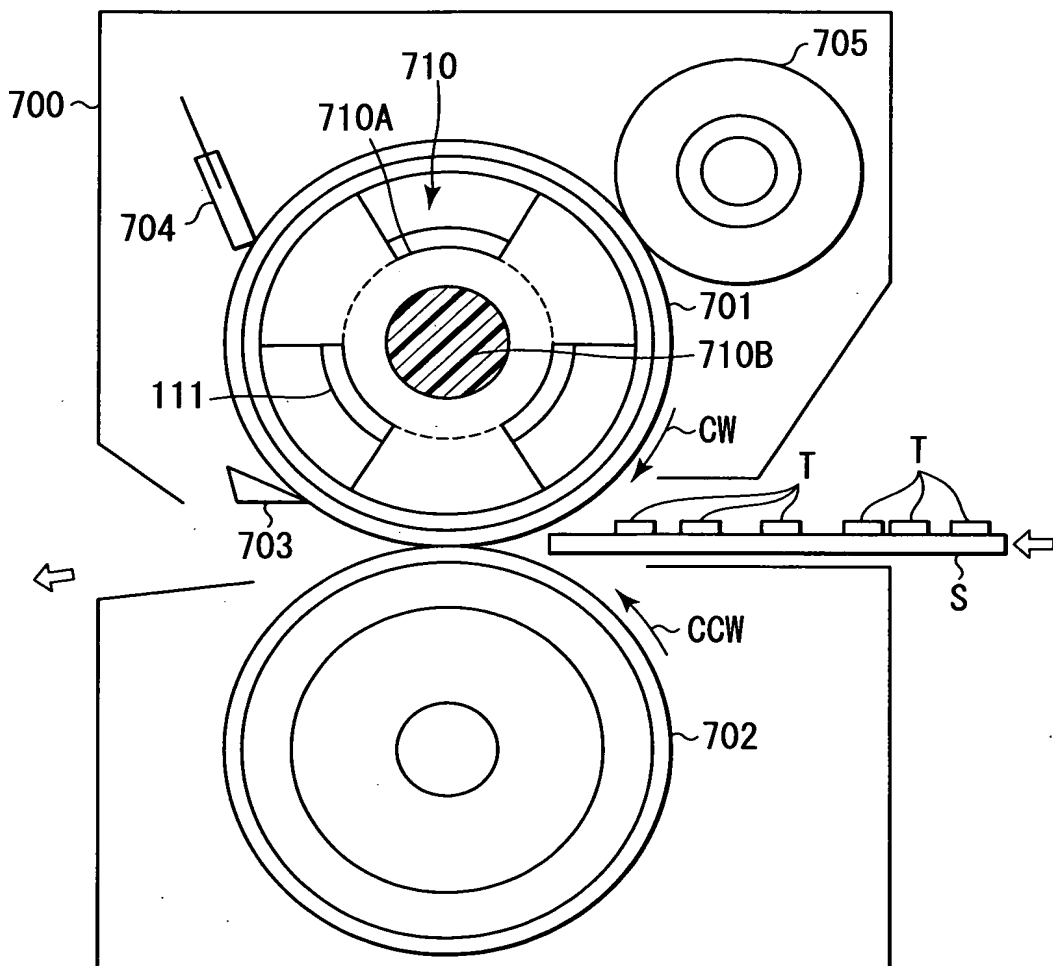


FIG. 32

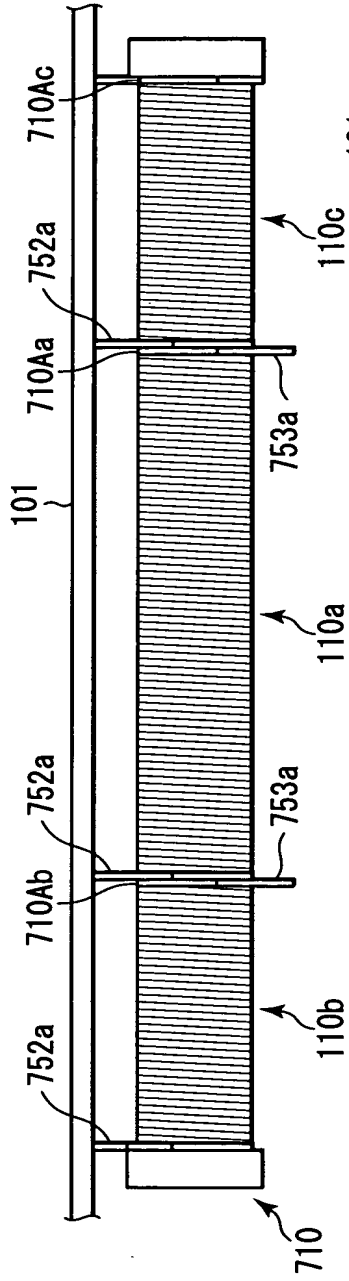


FIG. 33

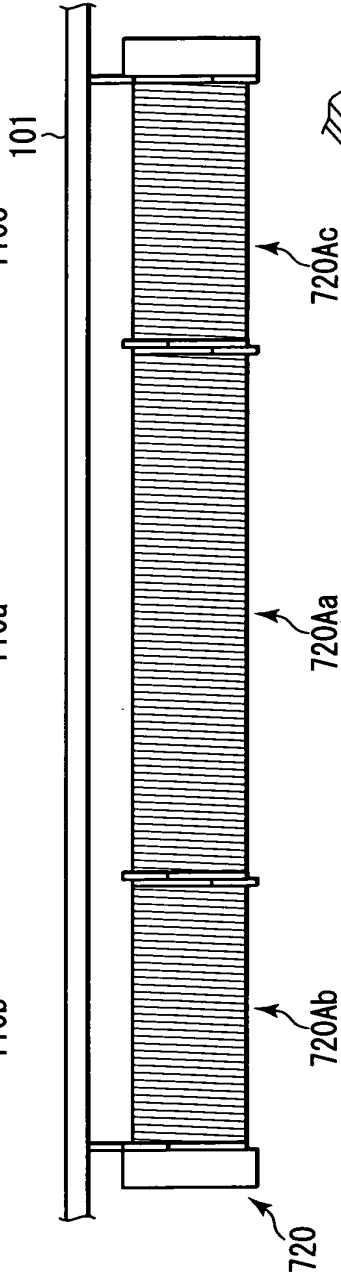


FIG. 34

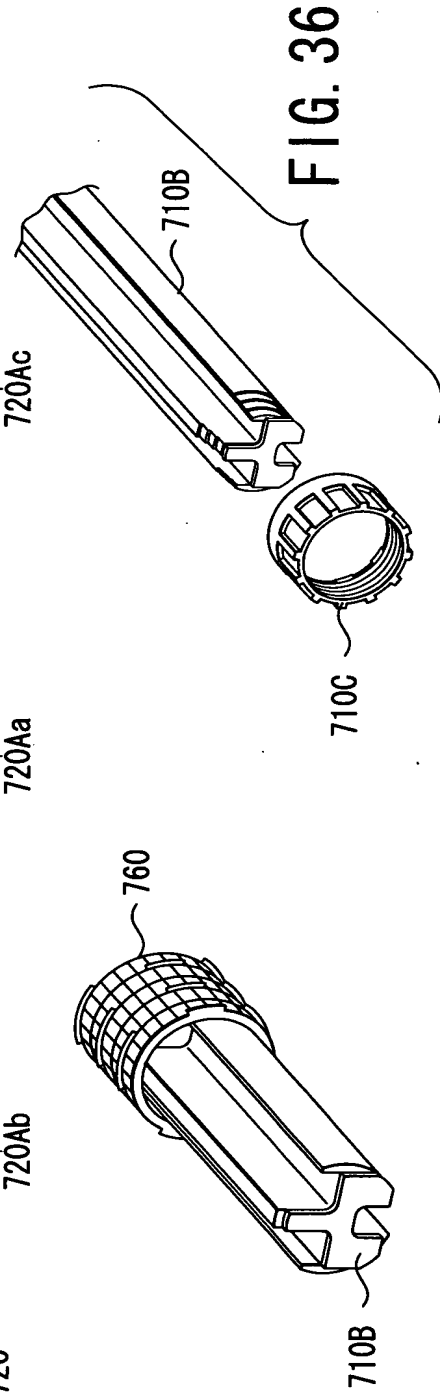


FIG. 35

FIG. 36

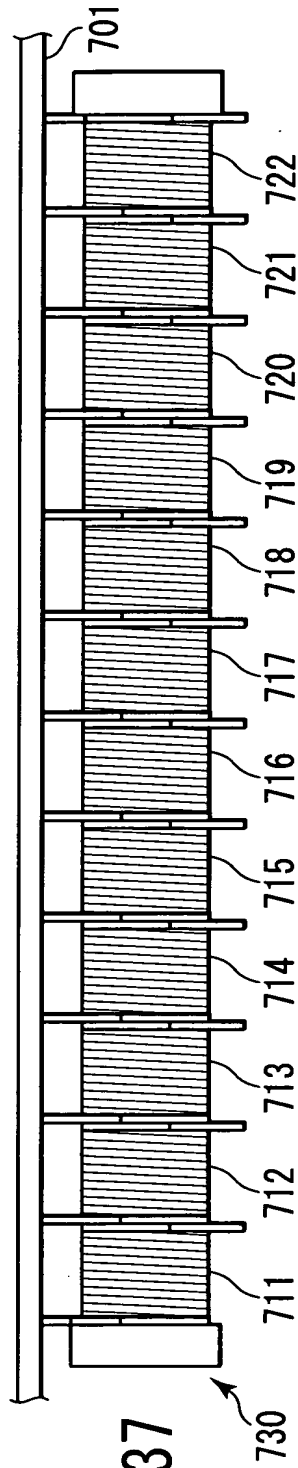


FIG. 37

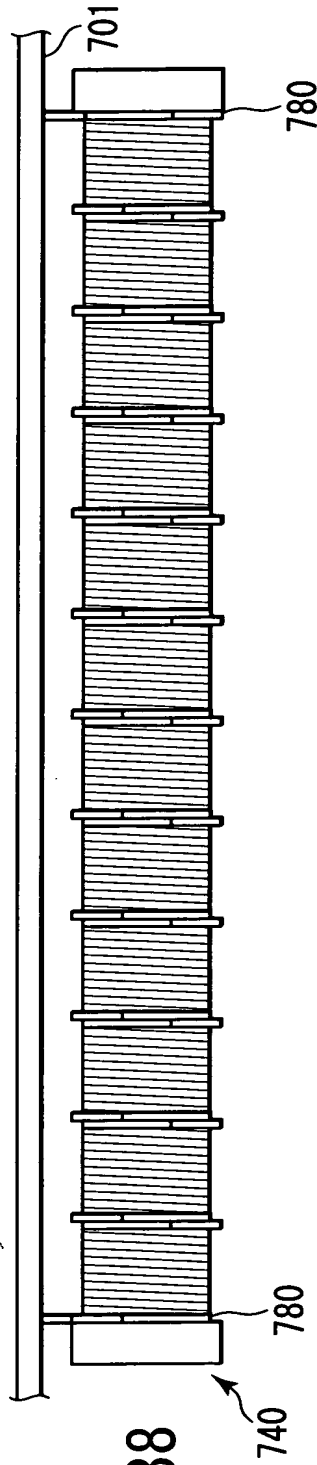


FIG. 38

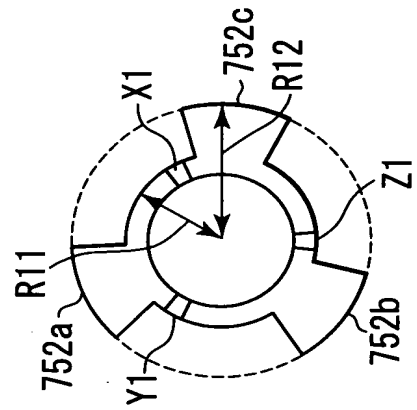


FIG. 41

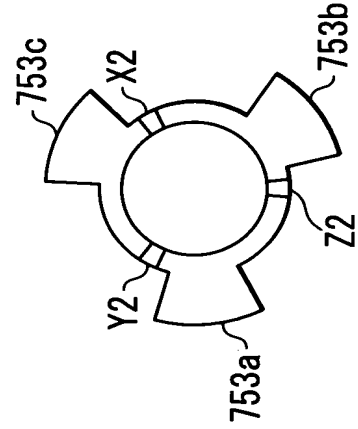


FIG. 42

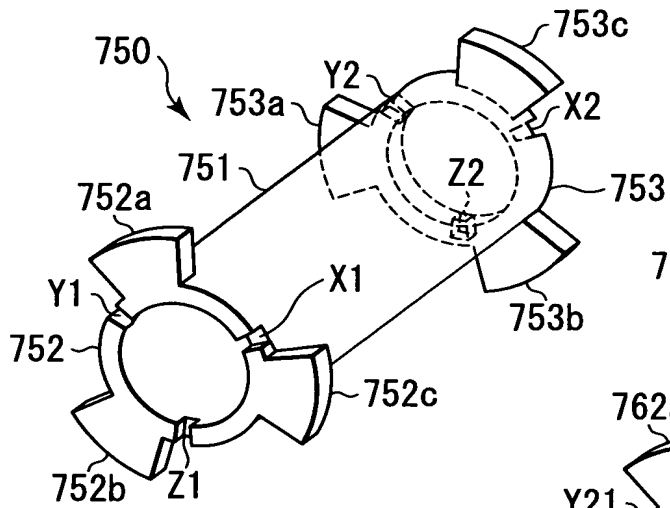


FIG. 39

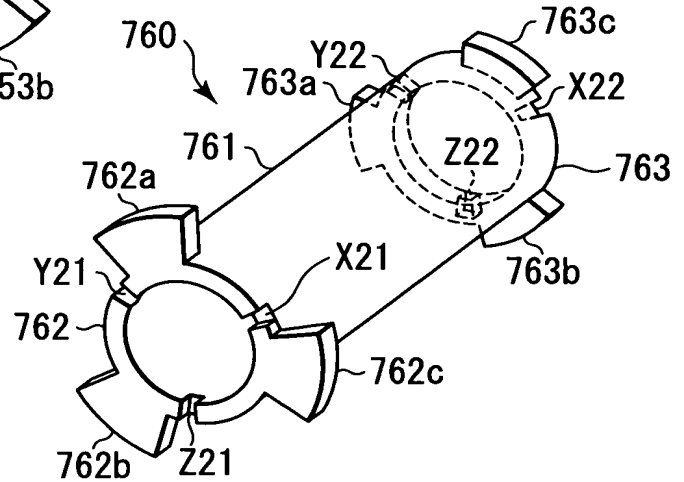


FIG. 40

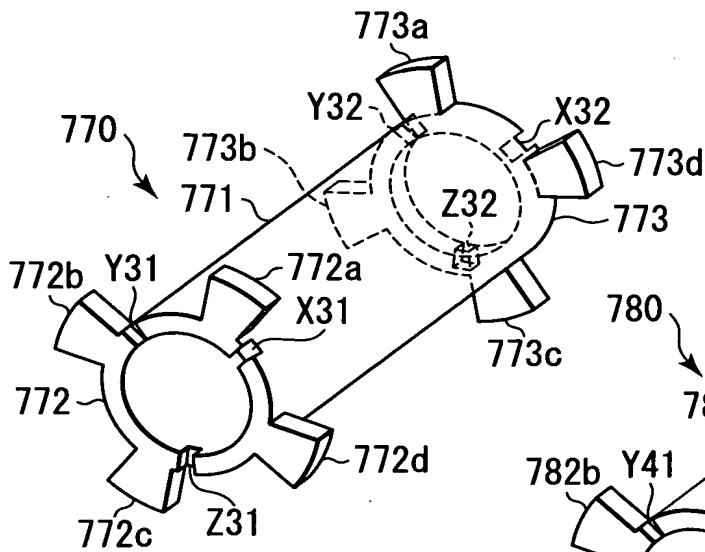


FIG. 43

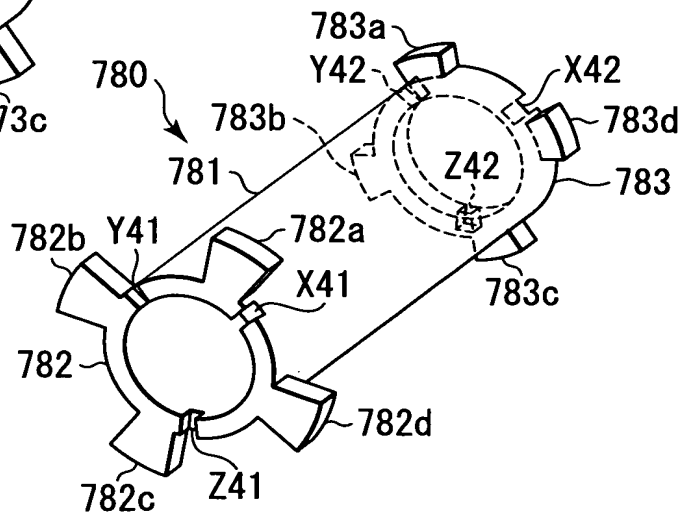


FIG. 44

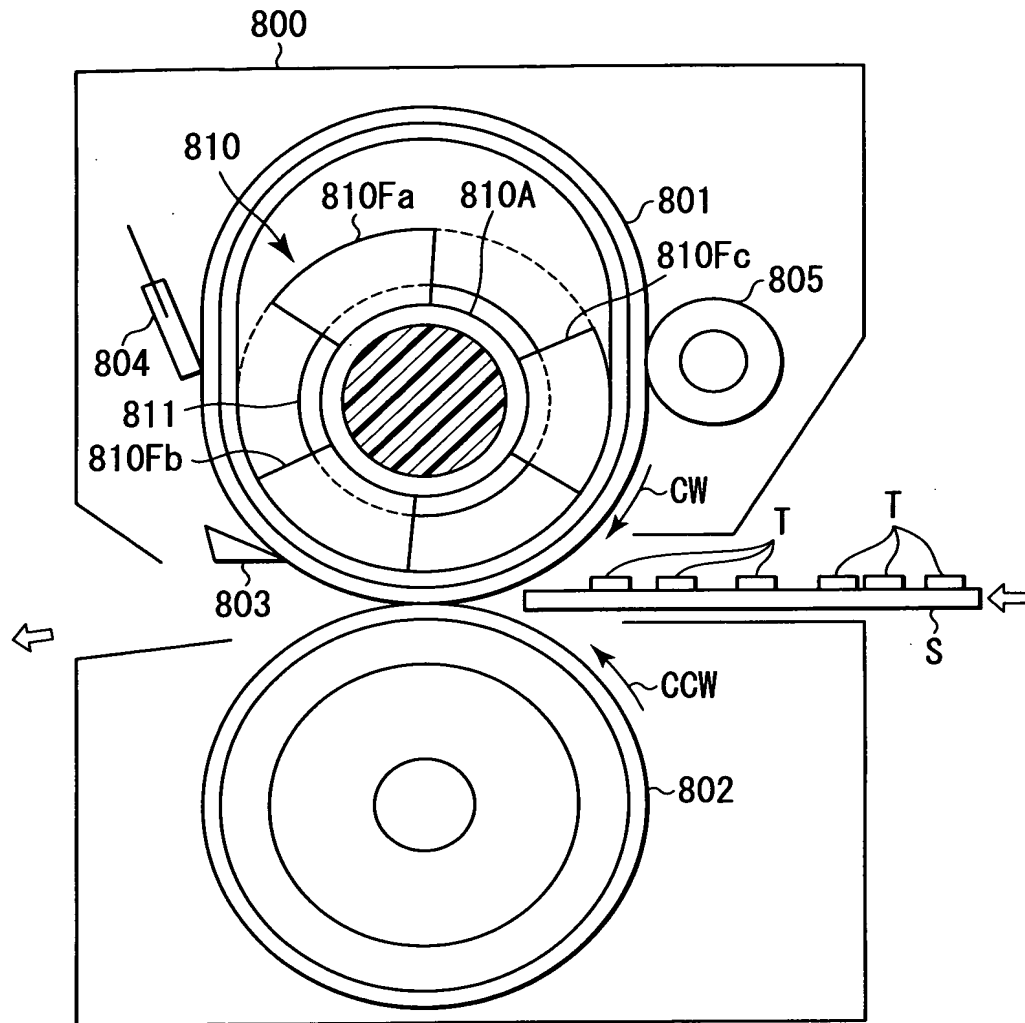


FIG. 47

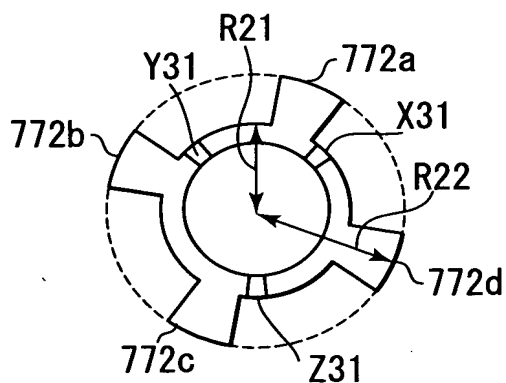


FIG. 45

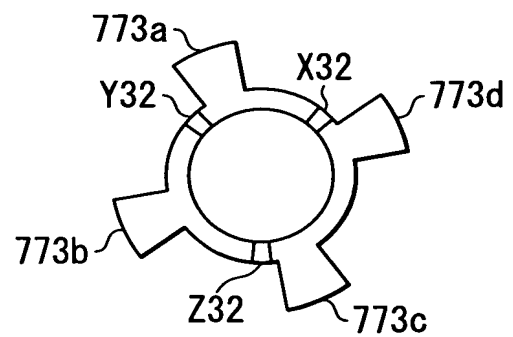


FIG. 46